

Figure 1

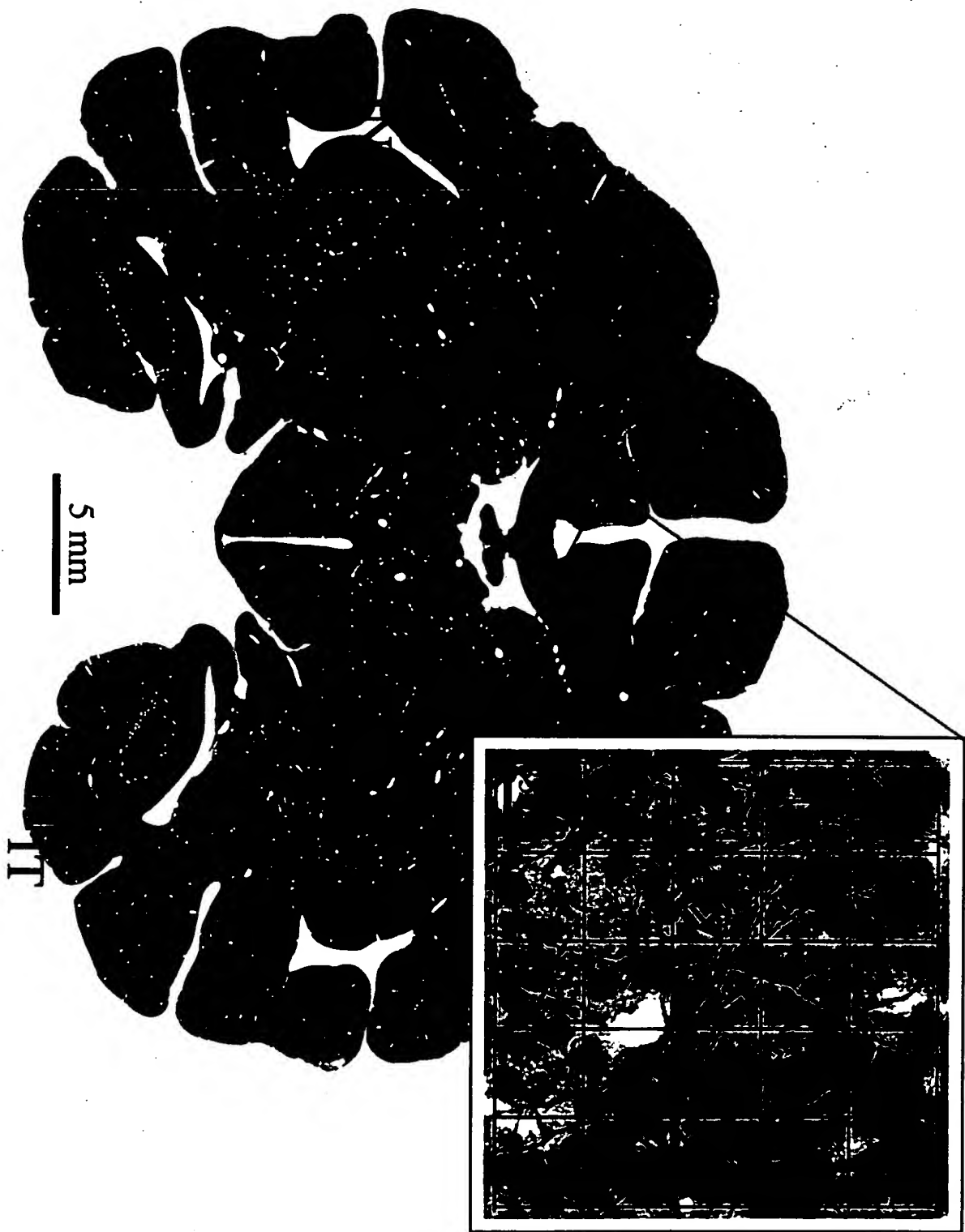


Figure 2

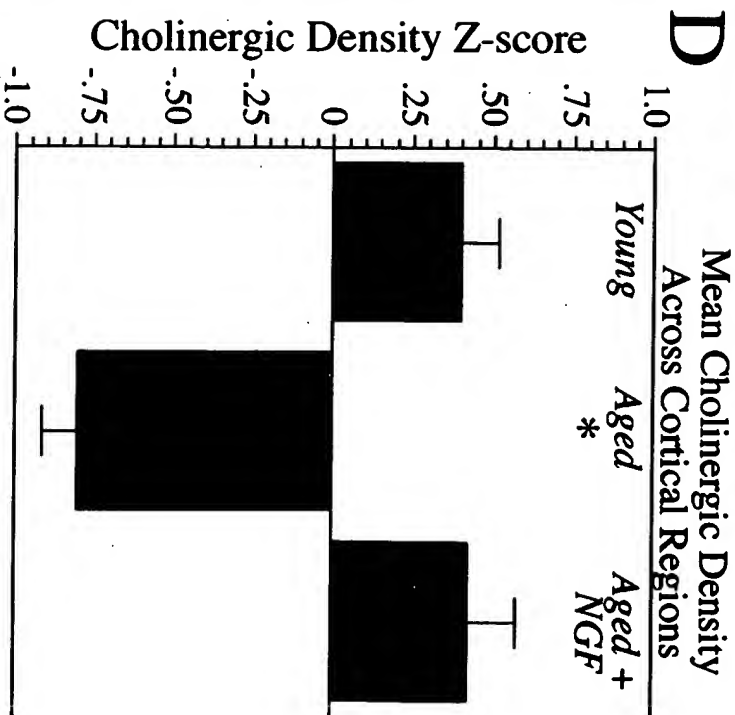
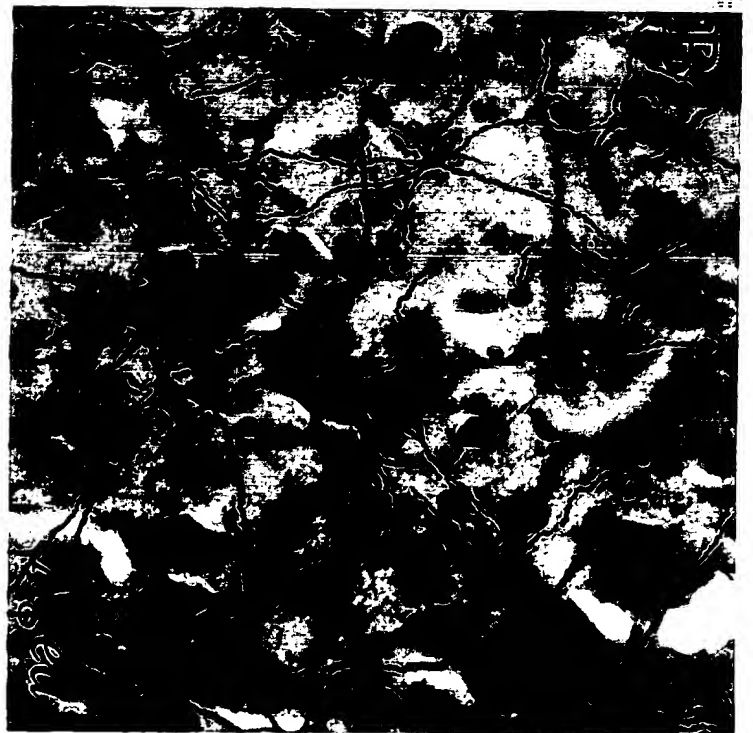
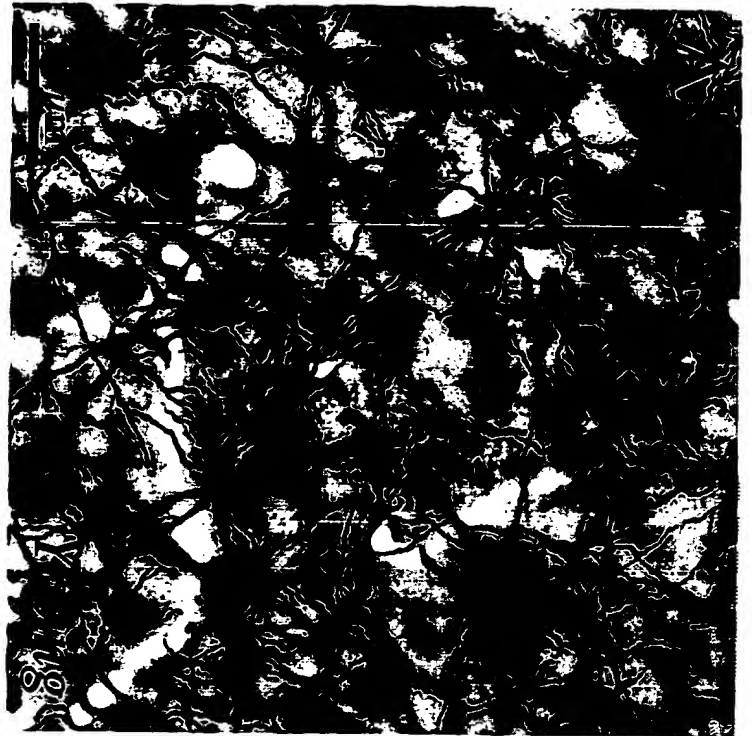


Figure 3

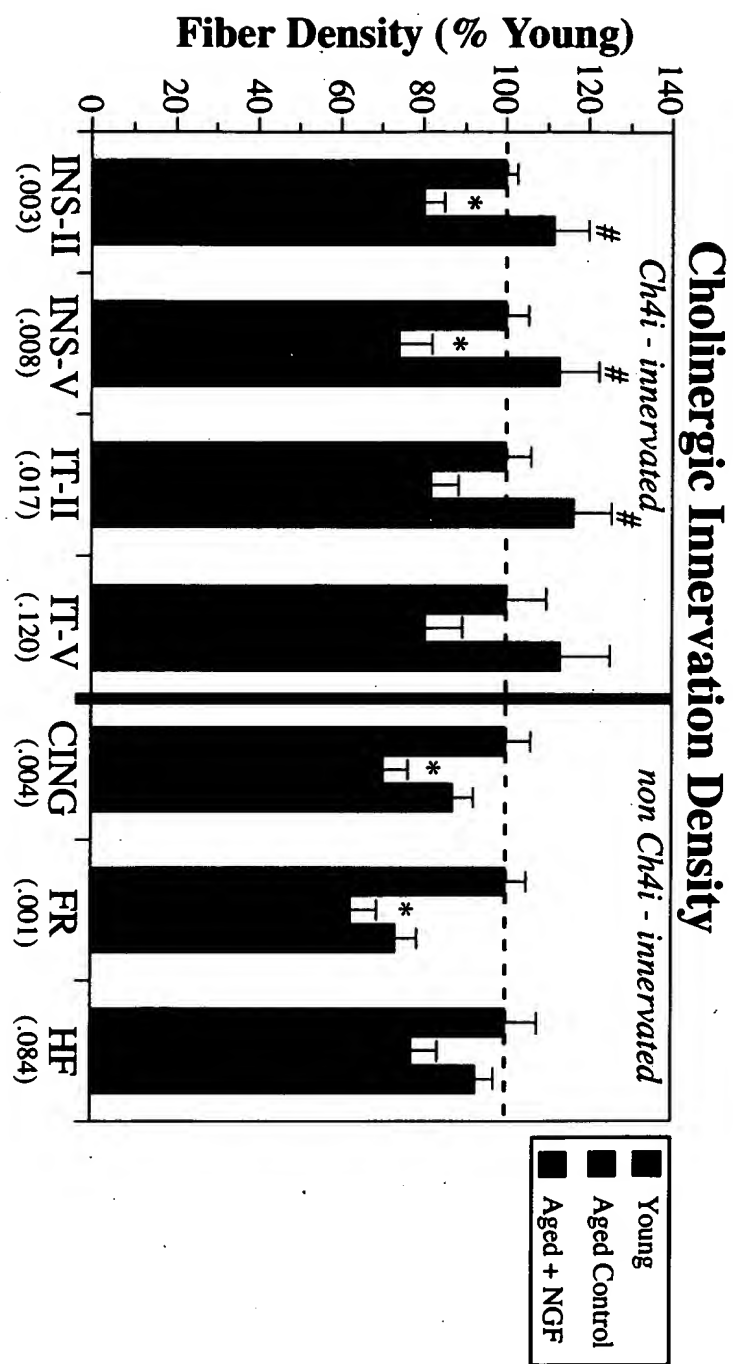


Figure 4

LOCUS E07844 3821 bp DNA PAT 26-NOV-1996

DEFINITION Genom DNA of human nerve growth factor 2 (NGF-2/NT-3).
ACCESSION E07844
NID g2175977
KEYWORDS JP 1994189770-A/4.
SOURCE Homo sapiens.
ORGANISM Homo sapiens
Eukaryotae; mitochondrial eukaryotes; Metazoa; Chordata;
Vertebrata; Mammalia; Eutheria; Primates; Catarrhini;
Hominidae;
Homo.
REFERENCE 1 (bases 1 to 3821)
AUTHORS Asae, S., Reiko, S. and Koichi, I.
TITLE EXPRESSION PROMOTER AND ITS USE
JOURNAL Patent: JP 1994189770-A 4 12-JUL-1994;
TAKEDA CHEM IND LTD
COMMENT OS Homo sapiens (human)
PN JP 1994189770-A/4
PD 12-JUL-1994
PF 31-MAY-1993 JP 1993128601
PR 01-JUN-1992 JP 92P 140706, 27-OCT-1992 JP 92P
288717 PI
SHINTANI ASAE, SASADA REIKO, IGARASHI KOICHI.
PC C12N15/16, C12N15/63;
CC strandedness: Double;
CC topology: Linear;
CC Feature is identified by similarity;
FH Key Location/Qualifiers
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FT source 1..3821
FT /organism='Homo sapiens'
FT CDS 3276..3821
FT /product='human NGF-2 (nerve growth

factor2)'.
FEATURES

Location/Qualifiers
source 1..3821
/organism="Homo sapiens"
/db_xref="taxon:9606"

BASE COUNT 880 a 1041 c 1031 g 869 t

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Figure 5
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Figure 5
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Figure 5
(Pg. 3 of 3)

LOCUS HSBNGF : 1047bp RNA PRI 12 P-1993

DEFINITION Human cDNA for beta nerve growth factor.

ACCESSION X52591

NID g29476

KEYWORDS nerve growth factor.

SOURCE human.

ORGANISM Homo sapiens

Eukaryotae; mitochondrial eukaryotes; Metazoa; Chordata; Vertebrata; Eutheria; Primates; Catarrhini; Hominidae;

Homo.

REFERENCE 1 (bases 1 to 1047)

AUTHORS Borsani, G.

TITLE Direct Submission

JOURNAL Submitted (11-APR-1990) Borsani G., Istituto

Sieroterapico

Milanese 'Sewafino Belfanti', Via Darwin 22, 20143

Milano, Italy

REFERENCE 2 (bases 1 to 1047)

AUTHORS Borsani, G., Pizzuti, A., Rugarli, E.I., Falini, A.,

Silani, V.,

Sidoli, A., Scarlato, G. and Baralle, F.E.

TITLE cDNA sequence of human beta-NGF

JOURNAL Nucleic Acids Res. 18 (13), 4020 (1990)

MEDLINE 90326556

FEATURES

Location/Qualifiers

source

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misc_feature

157..158

/note="exon 2/3 splice junction"

CDS

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Figure 6
(Pg. 1 of 2)

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Figure 6
(Pg. 2 of 2)